

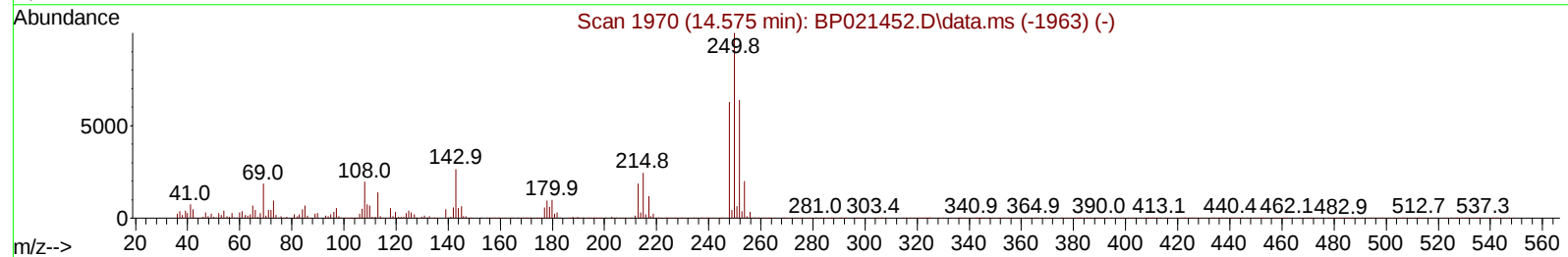
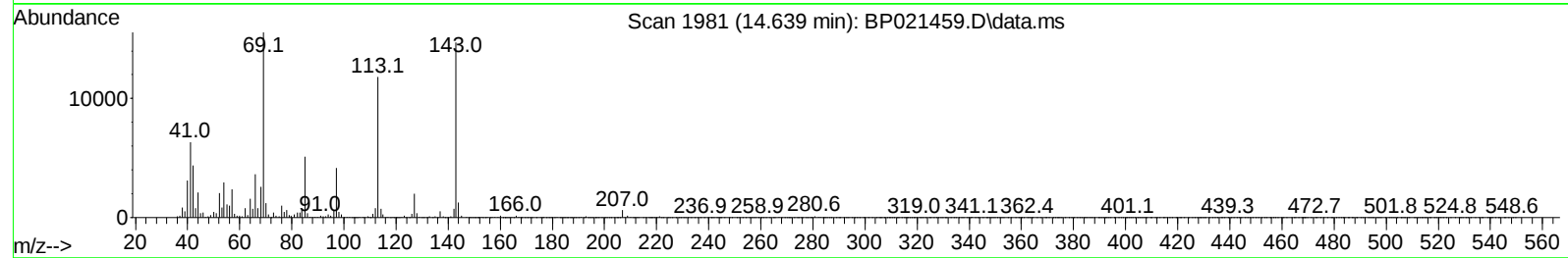
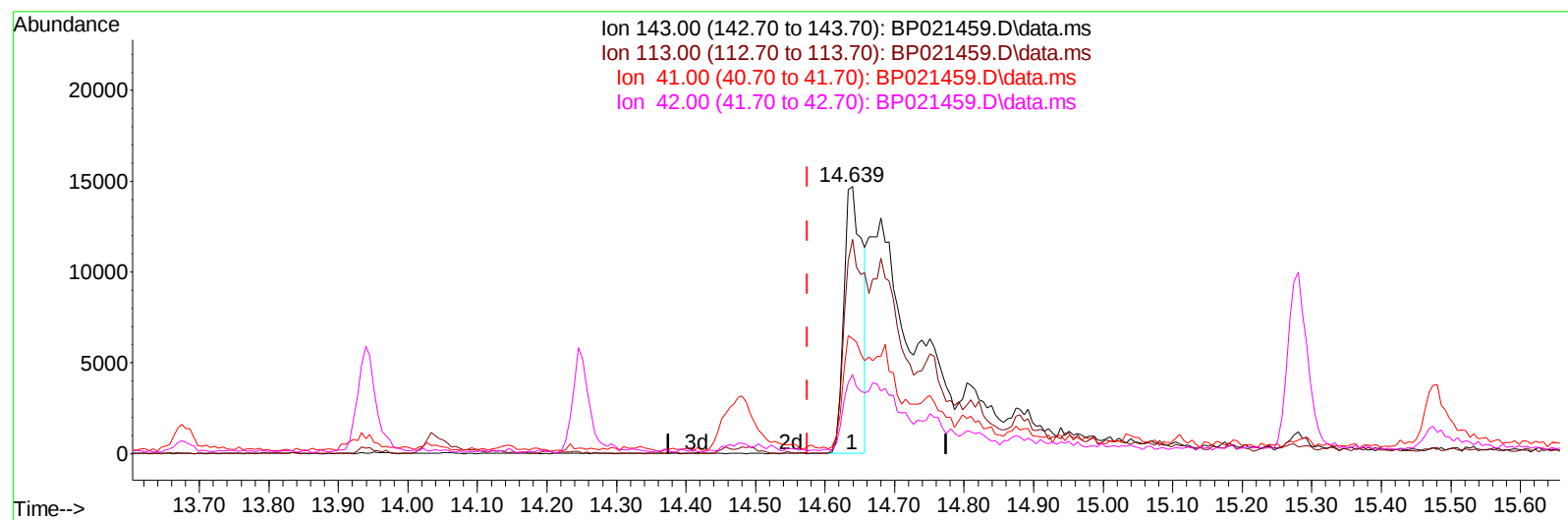
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021459.D
Acq On : 08 Aug 2024 22:32
Operator : RC/JU
Sample : P3433-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y8

Manual IntegrationsAPPROVED

Quant Time: Aug 09 02:00:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021459.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.639min (+ 0.064) 8.65 ng/u1

response 27365

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	80.31
41.00	37.90	43.10
42.00	27.10	29.62

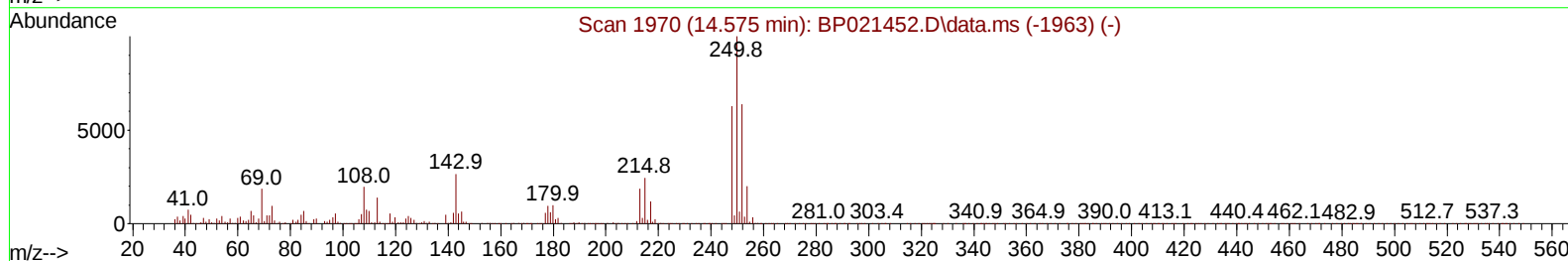
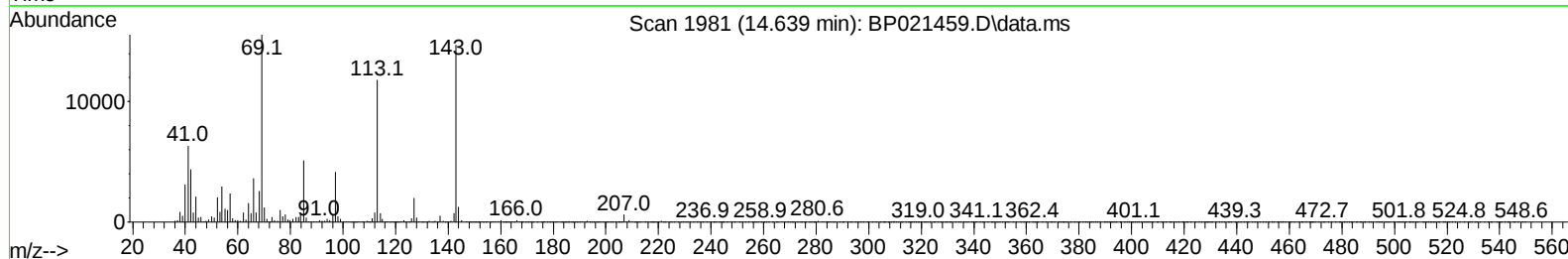
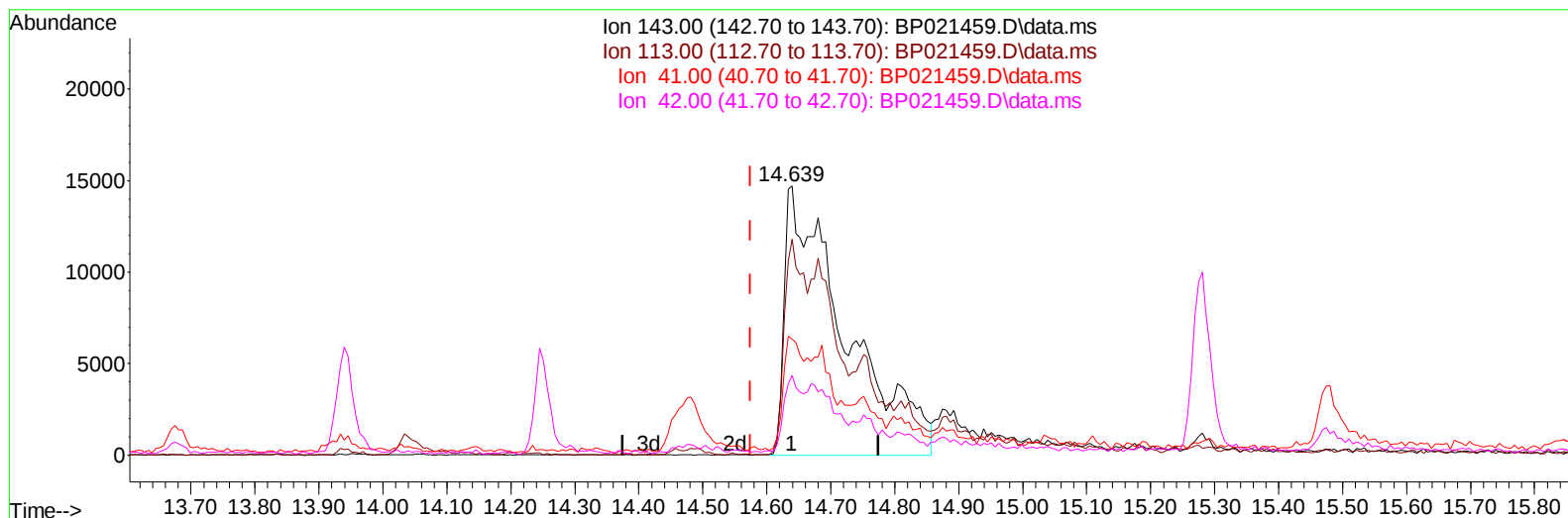
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TIC: BP021459.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.639min (+ 0.064) 30.59 ng/ul m

response 96740

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	80.31
41.00	37.90	43.10
42.00	27.10	29.62

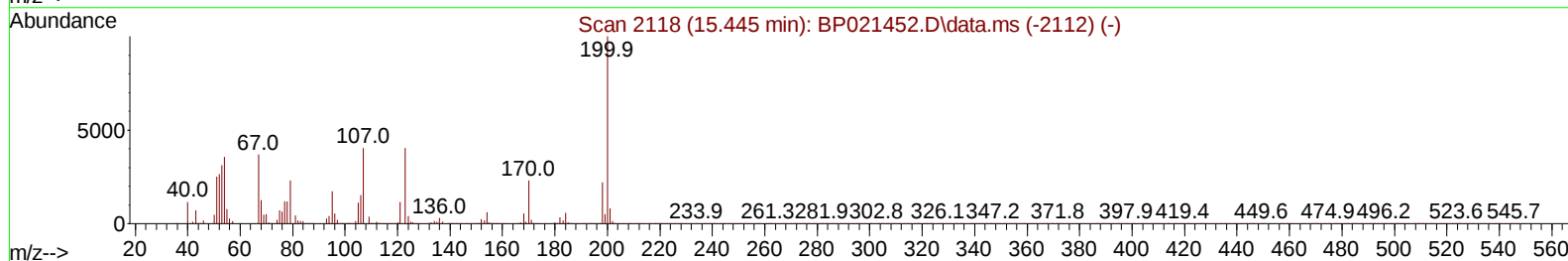
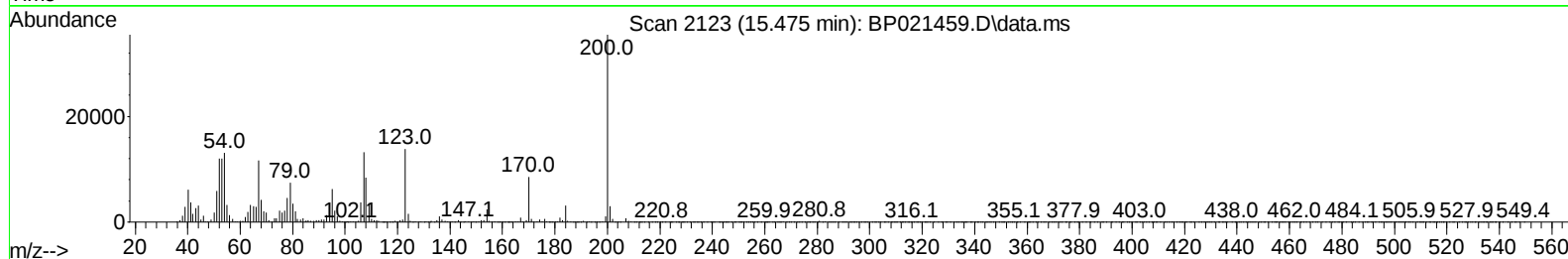
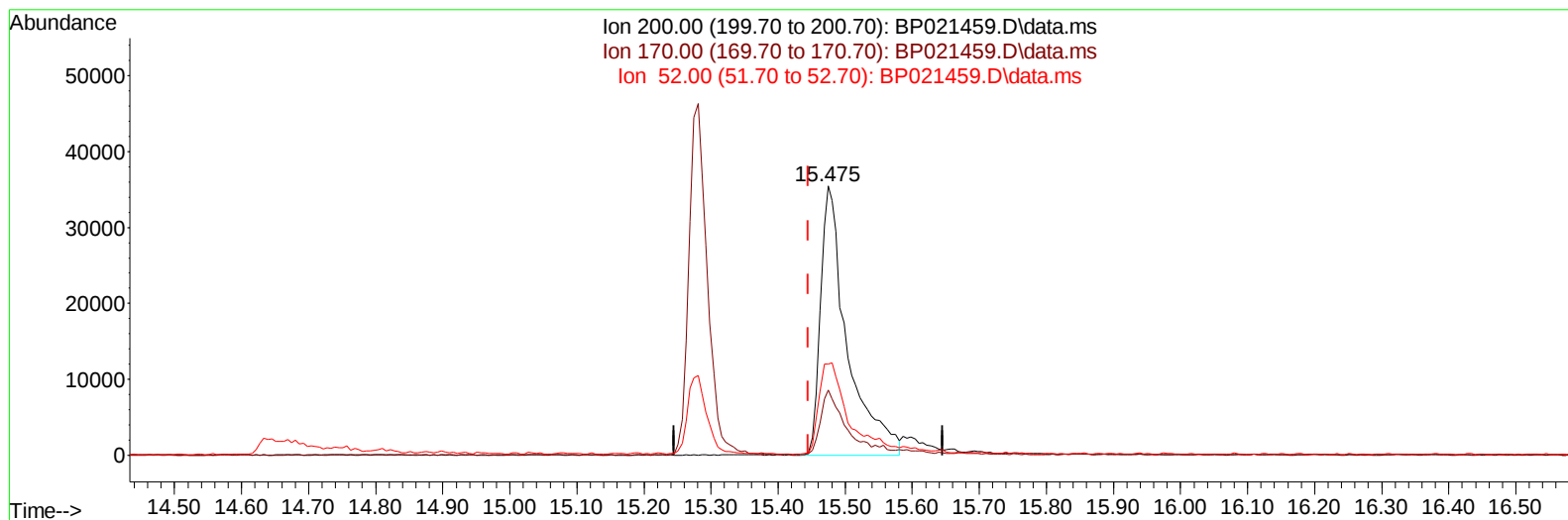
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Acq On : 08 Aug 2024 22:32
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y8

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TIC: BP021459.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.475min (+ 0.029) 20.76 ng/u1

response 97914

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.18
52.00	38.50	33.77
0.00	0.00	0.00

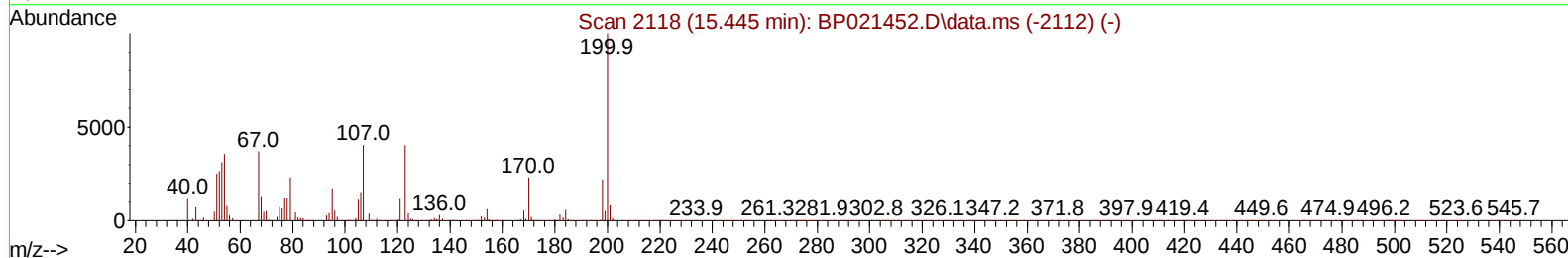
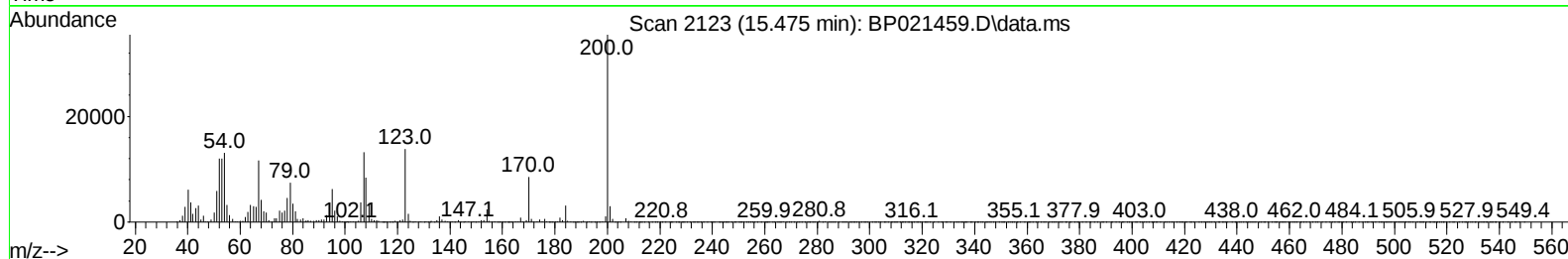
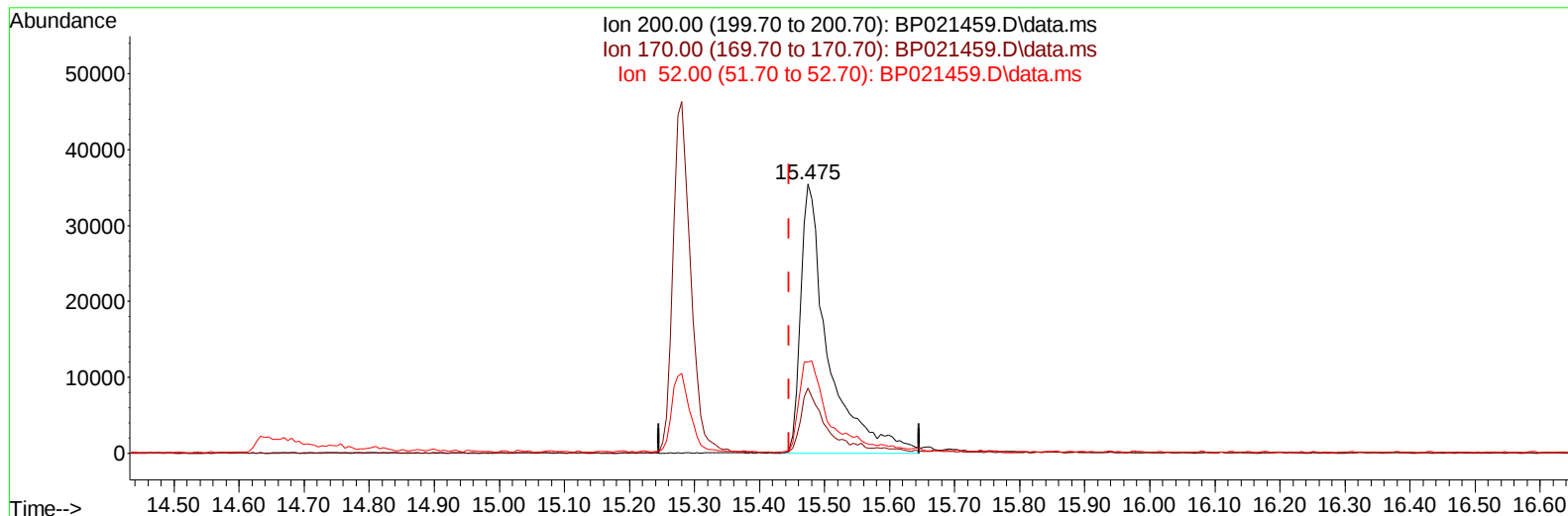
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Sample : P3433-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y8

Manual IntegrationsAPPROVED

Quant Time: Aug 09 02:00:51 2024
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TIC: BP021459.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.475min (+ 0.029) 22.07 ng/ul m

response 104117

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.18
52.00	38.50	33.77
0.00	0.00	0.00

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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 E05Y8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 09 03:01:24 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.604	152	131776	20.000	ng/ul	0.00
20) Naphthalene-d8	10.387	136	535845	20.000	ng/ul	0.02
38) Acenaphthene-d10	14.251	164	305798	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.074	188	779702	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	805924	20.000	ng/ul	0.02
88) Perylene-d12	24.792	264	905818	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	14510	5.011	ng/uL	0.00
4) Pyridine-d5	3.575	84	161513	19.265	ng/ul	0.00
7) Phenol-d5	6.851	99	261631	24.353	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.969	67	183548	28.192	ng/ul	0.01
11) 2-Chlorophenol-d4	7.169	132	241422	27.274	ng/ul	0.01
15) 4-Methylphenol-d8	8.363	113	245442	27.507	ng/ul	0.02
21) Nitrobenzene-d5	8.787	128	103321	24.825	ng/ul	0.01
24) 2-Nitrophenol-d4	9.504	143	130692	27.435	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.075	165	208532	24.209	ng/ul	0.03
31) 4-Chloroaniline-d4	10.569	131	316491	27.735	ng/ul	0.03
46) Dimethylphthalate-d6	13.681	166	815399	36.680	ng/ul	0.02
49) Acenaphthylene-d8	13.939	160	853519	34.194	ng/ul	0.00
54) 4-Nitrophenol-d4	14.639	143	96740m	30.586	ng/ul	0.06
60) Fluorene-d10	15.280	176	737771	40.454	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.475	200	104117m	22.070	ng/ul	0.03
73) Anthracene-d10	17.186	188	1184097	34.192	ng/ul	0.01
81) Pyrene-d10	19.568	212	1465349	29.410	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.580	264	1719403	38.487	ng/ul	0.02

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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